

IN THE CLAIMS

Please amend the claims as follows:

1. (currently amended) A recording apparatus for recording an
information on a recordable optical record carrier ~~(2)~~ by
irradiation of a light beam onto said record carrier ~~(2)~~ for
forming marks and lands representing said information along an
5 information recording direction, comprising:

- a light source ~~(8)~~ for generating a light beam, ~~;~~ and
- optical means ~~(3-7)~~ for irradiating said light beam onto
said record carrier ~~(2)~~,

wherein said optical means ~~comprise~~ comprises means ~~(3, 14)~~ for
10 influencing said light beam from said light source ~~(8)~~ to said
record carrier ~~(2)~~ during recording of information ~~by use of, said~~
influencing means using astigmatism ~~so as to~~ obtain a light beam
having a substantial oval spot profile having a shorter axis in the
information recording direction ~~(t)~~ compared to ~~the~~ a radial
15 direction ~~(r)~~ orthogonal thereto to the information recording
direction.

2. (currently amended) ~~A~~ The recording apparatus as claimed in
claim 1, wherein said means ~~(3, 14)~~ for influencing the light beam
~~are adapted for introduction of~~ introduces astigmatism into the
light beam.

3. (currently amended) ~~A-The~~ recording apparatus as claimed in claim 2, wherein said means for influencing the light beam ~~comprise~~ comprises a liquid crystal cell ~~(14)~~.

4. (currently amended) ~~A-The~~ recording apparatus as claimed in claim 3, wherein said liquid crystal cell ~~(14)~~ has a cylindrical shape.

5. (currently amended) ~~A-The~~ recording apparatus as claimed in claim 2, wherein said means for influencing the light beam ~~comprise~~ comprises a cylindrical lens ~~(3)~~.

6. (currently amended) ~~A-The~~ recording apparatus as claimed in claim 1, wherein said means for influencing the light beam ~~comprise~~ acomprises focus control means ~~(15)~~ for control of the ~~controlling a~~ focus position of ~~the~~ focal lines of the light beam, said light beam having an intrinsic astigmatism, such that a defocus is introduced during recording of information.

7. (currently amended) ~~A-The~~ recording apparatus as claimed in claim ~~16~~, wherein said focus control means ~~(15)~~ are adapted for ~~adding~~ adds an offset ~~(16)~~ to a focus error signal used for keeping the ~~optical~~ light beam into focus during recording of information.

8. (currently amended) ~~A-The~~ recording apparatus as claimed in claim 1, wherein said recording apparatus further comprising

acomprises control means ~~(15, 16)~~ ~~for control of~~ for controlling
said means for influencing the light beam by switching said means
5 ~~(3, 14)~~ on or off by ~~bringing positioning~~ said means (3, 14) for
influencing into the light path during recording.

9. (currently amended) A method of recording an information on
a recordable optical record carrier ~~(2)~~ by irradiation of a light
beam through optical means ~~(3-7)~~ onto said record carrier ~~(2)~~ for
forming marks and lands representing said information along an
5 information recording direction-(t), said method comprising the
steps of:

generating a light beam;

irradiating said optical record carrier with said light

beam, including, wherein the light beam from a light source (8) to

10 said record carrier (2) during recording of information, is

influenced by making use of influencing said light beam, through the

use of astigmatism, so as obtain a light beam having to have a

substantially oval spot profile having a shorter axis in the

information recording direction ~~(t)~~ compared to ~~the~~ a radial

15 direction (r) orthogonal thereto to the information recording

direction.

10. (currently amended) ~~Computer~~ A computer-readable
medium encoded with a computer program comprising computer program
means instructions for causing a computer to perform the steps of

5 | the method as claimed in claim 9 ~~when said computer program is run~~
| ~~on a computer.~~